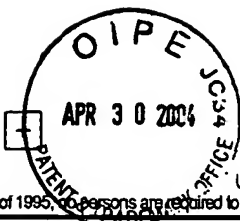


Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/665,524
Filing Date	September 22, 2003
First Named Inventor	Hideomi KOINUMA et al.
Group Art Unit	2811
Examiner Name	Not Yet Assigned
Attorney Docket Number	32307-191598

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
VAMS	A2	Y.Z. YOO et al., "FABRICATION OF EPITAXIAL WURTZITE ZnS FILM ON BARE Si SUBSTRATE," Proceedings of the 2001 Spring JSAP annual meeting, 29a-K-7, 2001, Page 323.	✓
	A3	Yoshinori KONISHI et al., "PREPARATION OF EPITAXIAL THIN FILMS ON Si SUBSTRATE WITH A ZnS BUFFER LAYER," Proceedings of the 2002 Spring JSAP annual meeting, 28p-YB-8, 2002, page 621.	✓
	A4	Y.Z. ZOO, et al., "ZnO/ZnS HETEROEPITAXY ON Si BY LASER-MBE," Proceedings of the 2002 Spring JSAP annual meeting, 28p-ZN-2, 2002, Page 315.	✓
	A5	Akito KURAMATA et al., "CONTINUOUS-WAVE OPERATION InGaN LASER DIODES ON SiC SUBSTRATES," Oyobuturi, The Japan Society of Applied Physics, July 10, 1999, pages 797-800, Vol. 68, No. 7.	✓
	A6	Seikoh YOSHIDA, "ELECTRONIC DEVICES USING GaN," Oyobuturi, The Japan Society of Applied Physics, July 10, 1999, pages 787- 792, Vol. 68, No. 7.	✓
	A7	Von Robert JUZA et al., "SOLID SOLUTION IN SYSTEMS ZnS/MnS, ZnSe/MnSe and ZnTe/MnTe," Journal of Inorganic and General Chemistry, Vol. 285, 1956, pages 61-69.	Partial

Examiner Signature	Victor A. Mandala	Date Considered	5-25-05
-----------------------	-------------------	--------------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MAS/cdw - 542887

VENABLE
ATTORNEYS AT LAW

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/665,524
		Filing Date	September 22, 2003
		First Named Inventor	Hideomi KOINUMA et al.
		Group Art Unit	2811
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	32307-191598
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
VAMS	A4	A. MIYAKE et al., "Luminescent properties of ZnO thin films grown epitaxially on Si substrate", Journal of Crystal Growth, 214/215, 2000, Pages 294-298	
		May 16, 2003 Office Action for U.S. Serial No. 10/179,006	
		Application Serial No. 10/179,006	
		Oyo BUTURI, Vol. 68, p. 790 (1999).	
		Applied Physics, Vol. 68, p. 798, (1999).	
		Oxide Electronics Report II, Japan Electronics and Information Technology Industries Association, pp. 135 to 141 (1997).	
		Japanese Journal of Applied Physics, Vol. 39 (2000).	
		Appl. Phys. Lett. 69, 3266 (1996).	
		National Technical Report, Vol. 33, No. 6, P. 687 (1987).	
		YAHOO! Search - Epitaxial	

Examiner Signature	Victor A. Mandalay	Date Considered	5-25-05
--------------------	--------------------	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

VENABLE
ATTORNEYS AT LAW